



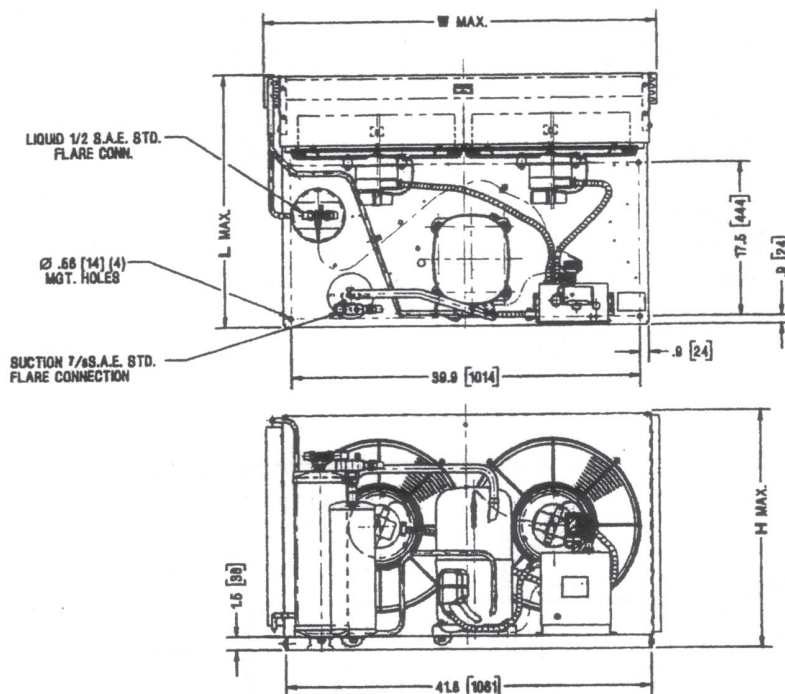
TECUMSEH HERMETIC CONDENSING UNITS

AGA4572EXTXM

April 1, 1997

Revision 2003

MODEL AGA4572EXTXM (B/M 2A5061-9) R-22 6 HP AIR COOLED



NOTE: DIMENSIONING = INCHES (MILLIMETERS)

MO

Model	Dimensions				*Line Connection		Pumpdown 90° F 90% Full	Air CFM	Oil Chg oz.	Gr. Wt. Lbs.
	L	W	H	CH	Suct.	Liq.				
AGA4572EXTXM	28.8	44.9	26.9	18.9	7/8 C	1/2 F	34.7#	5000	65	315

*F=Flare, S=Solder, RF or RS= Rotolock Valve with Flare or Solder Connections C= Compression Fitting
Factory charge: 20 psig nitrogen - **MUST BE EVACUATED** 60 HZ Performance

Approved Evap. Range		Ambient								
		90° F			100° F			110° F		
°F	PSIG	BTUH	Watts	Head	BTUH	Watts	Head	BTUH	Watts	Head
+20	43.0	44000	5920	225	39400	6020	253	34700	6070	285
+30	54.8	55000	6570	240	50000	6720	267	45100	6920	297
+40	68.5	67000	7370	253	62500	7570	281	57400	7820	316
+45	76.0	72000	7820	263	67500	8070	293	62100	8270	325
+50	84.0	80000	8220	272	75000	8540	297	70100	8770	333

SPECIFICATIONS AGA4572EXTXM

Nominal Voltage 230/200-3
Unit B/M 2A5061-9
Voltage Range 253 to 180
Min. Circuit Ampacity 31.0
Max. Fuse Size (Amps) 50

Compressor Model AGA5568EXT

Comp. Bill of Material AG144RT-001
RLA/LRA 21.6/135.0
ESP Overload Internal
Control Panel AC1390-2
Fan Switch (s) 84096-1
84096-2
High Pressure Switch 84095-1
Control 84026-5 (LP)
Contactor 91014 (30AMP-3PH,230V)
Fan Motor (OEM) 810S186B40

Fan RLA 1.90RLA
Replacement Motor TFM1862
Fan Motor Bracket Grd. Mnt.
Fan Blade 51528-2 (2 req)
Shroud 70611-1
Condenser K42-1
Fan Guard 70832 (2 req)
Receiver Tank 51082-2
Receiver Tank Valve 31585 (1/2" F) RL
Suction Rotolock 31576 M-Lock 7/8"
O' Ring Gasket 30234
Optional Outdoor Enclosure TP-311D
Crankcase Heater (If Inc) 90699
Accumulator TK00044000
Unit Drawing SU1901-22
Schematic or Elect. Drawing 91048

